Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1 (previously presented) A kit for intravesicular instillation to a human patient comprising(i) a first container comprising a unit dose of a therapeutic compound selected from the group consisting of resiniferatoxin, tinyatoxin, 20-homovanillyl-mezerein and 20-homovanillyl-12-deoxyphorbol-13-phenylacetate, wherein the therapeutic compound is in the form of a solution concentrate or dry powder and (ii) a second container comprising a physiologically compatible diluent capable of dissolving and maintaining in solution the therapeutic compound, the volume of the diluent being sufficient for intravesicular instillation of the unit dose and providing a concentration of the therapeutic compound of from about 0.05 μ M to 2.0 μ M upon mixing the diluent with the therapeutic compound.

Claim 2 (original) The kit of claim 1, wherein the first container contains a solution of resiniferatox in dissolved in ethanol at a concentration of from 0.5 μ M to 20 μ M and the second container contains 100 ml of normal saline.

Claim 3 (currently amended) The kit of claim 1, wherein the first container contains a lyophilized power powder comprising from 0.005µmole to 0.2 µmole resiniferatox in and the second container contains 100 ml of 10% (v/v) ethanol in normal saline.

Claim 4 (canceled)

Claim 5 (previously presented) The kit of claim 1, wherein concentration of the therapeutic compound is between about 0.05 μ M and 1.0 μ M.

Claim 6 (previously presented) The kit of claim 1, wherein the compound is resiniferatoxin.

Claim 7 (previously presented) The kit of claim 1, wherein the second container contains a physiologically compatible solvent comprising an aqueous ethanol mixture having less than about 20% (v/v) ethanol and from about 0-1% (w/v) non-ionic detergent.

Claim 8 (previously presented) The kit of claim 7, wherein the solvent further comprises physiologically compatible salts.

Claim 9 (previously presented) The kit of claim 8 wherein the solvent comprises physiological saline and a maximum of about 10% (v/v) ethanol.

Claim 10 (previously presented) The kit of claim 7, wherein the solvent further comprises buffer salts at a pH within the normal pH range of human urine.